Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

RECENT BOOKS AND PAMPHLETS.

BATESON, W.—Materials for the Study of Variation, treated with special regard to the discontinuity in the origin of species. London and New York, 1894. From Macmillan and Co. Publishers.

Biological Lectures delivered at the Marine Biol. Lab. Wood's Holl, 1893. From the Laboratory.

Bulletin Cornell Univ. Agric. Exp. Station, No. 58, 1893.

Bulletin Wyoming Experiment Station. No. 14, 1893.

CALVERT, P. P.—Catalogue of the Odonata (Dragon-flies) in the vicinity of Philadelphia, with an Introduction to the Study of this Group of Insects. Extr. Trans. Am. Entom. Soc., Vol. 20, 1893. From the author.

CAMPBELL, H.—Differences in the Nervous Organization of Man and Woman. London, 1891. From H. K. Lewis, Publisher.

CROSS, W.—Intrusive Sandstone Dykes in Granite. Extr. Bull. Geol. Soc. Am., Vol. V, 1894. From the Society.

FEDOROFF, E.—Nouvelle méthode pour l'étude goniométrique et optique des cristaux appliquie à la mineralogie et à la pétrographie. Mém. du Comite Géol., Vol. X, 1893. From the Geol. Surv. of Russia.

FLINT, W.—Statistics of Public Libraries in the United States and Canada. Bureau of Ed., Cir. Inform., No. 7, 1893. From the Bureau of Education.

GAGE, S. P.—The Brain of *Diemyctylus viridescens* from Larval to Adult Life, and comparisons with the Brain of Amia and Petromyzon. Extr. Wilder Quarter-Century Book, 1893. From the author.

HAECKEL, E.—Metagenesis und Hypogenesis von *Aurelia aurita.* Ein Beitrag zur Entwickelungsgeschichte und zur Teratologie der Medusen. Jena, 1881.

——Zur Phylogenie der Australischen Fauna. Abdruck aus Semon, Zoologische Forschungsreisen in Australien und dem malayischen Archipel. Jena, 1893. From the author.

HARSHBERGER, J.—Maize. A Botanical and Economic Study. Contr. Bot. Lab. Penn. Univ., 1893. From the author.

HOWES, G. B.—Notes on the Variation and Development of the Vertebral and Limb-skeleton of the Amphibia.——Notes on the Abnormal Sternium of *Hapale jacchus.* Extrs. Proceeds. London Zool. Soc., 1893.——On the Mammalian Pelvis with especial reference to the young of *Ornithorhynchus anatinus.* Extr. Journ. Anat. and Physiol., Vol. XXVII, 1893. From the author.

LANE, A. C.—Geologic Activity of the Earth's Originally Absorbed Gases. Extr. Bull. Geol. Soc. Am., Vol. V, 1894.

LAWSON, A. C.—The Anorthosytes of the Minnesota Coast of Lake Superior. ——The Laccolite Sills of the Northwest Coast of Lake Superior, with a Prepatory Note on the Norian of the Northwest. Bull. No. 6, 1893. Minn. Geol. and Nat. Hist. Surv. From the Survey.

LINTNER, J. A.—Fourth and Fifth Reports on the Injurious and other Insects of the State of New York. Extr. 41st Rept. New York State Mus. Nat. Hist. From the author.

LOCKWOOD, S.—Some Phenomena in Exuviation by the Reptiles. New York, 1893. From the author.

LUBIN, D. A.—Proposition Revolutionizing the Distribution of Wealth. Sacramento, 1893. From the author.

OSBORN, H. F.—Fossil Mammals from the Upper Cretaceous Beds. Extr. Bull. Am. Mus. Nat. Hist., Vol. V, 1893.——The Rise of the Mammalia in North America. Extr. Proceeds. A. A. A. S., 1893. From the author.

PILLING, J. C.—Bibliography of the Chinookan Languages, including the Chinook Jargon. Washington, 1893. From the Bureau of Ethnology.

SHUFELDT, R. W.—Nesting Habits of *Galeoscoptes carolinensis*. Extr. Auk, 1893.

SIEBENROCK, F.—Zur Osteologie des Hatteria-Kopfes. Aus den Sitzungsb. der kaiserl. Akad. der Wissensch. Wien. Mathem-naturw. Classe, 1893. From the author.

SMITH, E. F.—Experiments with Fertilizers for the Prevention and Cure of Peach Yellows, 1889-92. Bull. No. 4. U. S. Dept. Agric. Div. Veg. Path., Washington, 1893. From the Dept. Agric.

SMITH, J. B.—Catalogue of the Lepidopterous Superfamily Noctuidae found in Boreal America. Bull. U. S. Natl. Mus. No. 44, 1893. From the Smithsonian Institution.

SMITH, J. P.—Age of the Auriferous Slates of Sierra Nevada. Extr. Bull. Geol. Soc. Am., Vol. V, 1894.

SOKOLOW, N.—Die Untertertiaren Ablagerungen Südrusslands. Mém. du Comité Geol., Vol. IX, 1893. From the Geol. Surv. of Russia.

TARR, R. S.—Economic Geology of the United States. New York, 1894. Macmillan and Co., Pub. From John Wanamaker's.

TOPINARD, P.—L'Anthropologie aux Etats Unis. Extr. de l'Anthropol., 1893.

TRAQUAIR, R. H.—On *Cephalaspis magnifica*.——Achanarras revisited. Extrs. Proceeds. Roy. Phy. Soc. Edinburgh, Vol. XII. From the author.

TSCHERNYSCHEW, TH.—Die Fauna des unteren Devon am Ostabhange des Ural. Mém. du Comité Geol., Vol. IV, 1893. From the Geol. Surv. of Russia.

WHITMAN, C. O.—The Inadequacy of the Cell-Theory of Development. Extr. Journ. Morph., Vol. VIII, 1893. From the author.

WOODS, H.—Elementary Paleontology. Cambridge, 1893. From Macmillan and Co.

WORTMAN, J. L.—On the Divisions of the White River or Lower Miocene of Dakota.

——AND EARLE, C.—Ancestors of the Tapir from the Lower Miocene of Dakota. Extrs. Bull. Am. Mus. Nat. Hist., Vol. V, 1893. From the author.

ZITTEL, K. A. VON—Die geologische Entwickelung, Herkunft und Verbreitung der Säugethiere. Aus den Sitzungsb. der math.-phy. Classe der k. bayer Akad. d. Wiss., 1893. Bd. XXIII. From the author.